1st and Final Bill

M. A. R. 57 (Rule 116) **No. D**

Measurement Book

61914

~~Serial No.~~ Improvements to CC road and drain at 6th cross and other cross

Name of work road besides Sub division office ward no. 14 From ..... To Bagodagrute

Name of Contractor of nature of Agency KRIDL

Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions		Depth	Contents	Reference to last Measurement
			Length	Breadth			
1	2	3	4	5	6	7	8
	Est. cost :- 20.00 Lakhs Job code :- 01U-18-0000035 A.A No :- EE/DD/AS/630/17-18 dt. 21/12/2017 T.S No :- EE/DD/TS/439/17-18 dt. 21/12/2017 W.O-No :- EE/DD/WO/366/17-18. dt. 26/03/2018						
	Pcode :- 3329						
(1)	Earthwork excavation by manual means in ordinary soil involving an horizontal throw upto 2m and an average lift upto 0.5m excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	after breaking & loads complete as per specifications As per premeasurement qty recorded in this MB at pg NO. 61970/2 vide it. NO. (2) i.e Qty Utd to. @ Rate ₹ 1768.08/cum					61.87cum 61.41.cum = ₹ 108578/-	
(3)	providing, laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 150kgs with 40mm and down size graded granite metal CA@ 0.85cum and FA@ 0.57cum machine mixed, concrete laid in layers not exceeding 15cm thick, well compacted in foundation and plinth, including cost of all materials, labour, tools & machinery curing complete as per Specifications As per premeasurement qty recorded in this MB at pg no. 61971 vide it. NO. (3) i.e.					40.35cum	

D.F DV

M. A. R. 57 (Rule 116)
Measurement Book

No. D

61915

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions			Contents	Reference to last Measurement
			Length	Breadth	Depth		
1	2	3	4	5	6	7	8
			Qty limited to			40.05 cum	
			@ Rate ₹ 5159.00/cum			= ₹ 206619/-	
(A1)	Construction of unreinforced plain cement concrete pavement thickness as per design over a prepared sub base with ope cement or any other type as per clause 1051.2.2 with 25mm and down size graded granite metal CA 4PA with Super plasticizer @ 3lts confirming to IS9103-1999. mixed in a concrete mixer not less than 0.6 cum capacity and approate weigh batcher as per approved mix design kerbs is approved fixed side form work						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
1	2	Number 3	Length 4	Breadth 5	Depth 6	7	8
	6th floor	1	60.00	4.90	0.15	44.10	C&FE
		1	38.00	5.50	0.15	31.35	
		1	20.00	7.50	0.15	22.75	
		1	60.00	5.50	0.15	49.50	
					Total Qty =	147.45 Cu.m	
					Qty limited to	146.85 Cu.m	
					@ Rate @ 6217.96/Cu.m	= ₹ 913107/-	
(5)	Supplying fitting and placing TMT Bars Fe 500 reinforcement in Sub-structure complete as per drawing and technical specifications complete as per specification						
	As per remeasurement Qty recorded in this MB at pg. No. 61 9/12 vide it. no. (5)					6.14 tonnes	

5/5/2018

M. A. R. 57 (Rule 116) **No. D**

Measurement Book

Serial No. .....

61916

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
			Qty limited to			5.87 tonnes	
			@ Rate ₹ 6648.44/ton			= ₹ 39025/-	
(6)	providing groove cutting to concrete pavement for width 5mm to 10mm and depth 20mm - 100mm including cost of cutting machine, generator, tools & machinery including cost of blade, coolant etc., including cleaning of groove and providing sand and hot bitumen fillers, and including cost of all materials, labour complete as per Specifications.	12	4.90			58.80	
		8	5.50			44.00	

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಚಿ.ದಾಸರಹಳ್ಳಿ ಉಪ-ವಿಭಾಗ
ಜಾಲಗುಂಟೆ, ಬೆಂಗಳೂರು

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		5	7.50			37.50	
		14	5.50			77.00	
						Total Qty = 217.30 sqmts	
						Qty limited to = 214.50 sqmts	
						= £ 26148/-	
			@ Rate of 121.90/ sqmt				
(7)	Vacuum dewatering with vacuum pump and suction mat and compaction with 80mm floater clubbed with floating disc including cost of generator, Hom of machinery diesel, vibratory, pan floater, blade and disc etc. complete						
	6th nos	1	60.00	4.90		294.00	
		1	38.00	5.50		209.00	
		2	20.00	7.50		300.00	
		2	60.00	5.50		660.00	
						1463.00 Sqm	

M. A. R. 57 (Rule 116) **No. D**

Measurement Book

61917

Serial No. .....

Name of work ..... From ..... To .....

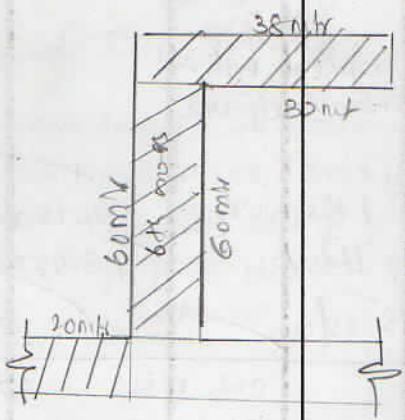
Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
				@ Rate of 95.40/cum			= ₹ 139570/-
(8)	Disposal of debris to the final place of disposal with all lead and lift and as direction by the engineer in charge of the work. lead 4km.						
	Same as Qty vide item no. (4) of this work.					94.15 cum	
				Qty bld to		93.45 cum	
				@ Rate of 85.65/cum			= ₹ 8004/-
						Sub Total	= ₹ 1800398/-
						GST DL charges, GST + Labour (7+3+1)=11%	= ₹ 198044/-

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಟಿ.ದಾಸರಹಳ್ಳಿ ಉಪ-ವಿಭಾಗ
ಬಾಗಲಗುಂಟೆ. ಬಿಬಿಎಂಪಿ
ಬೆಂಗಳೂರು

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Certificate: ① The work is done satisfactorily by contractor ② The contractor has removed all debris from work spot ③ There is no departmental issues made by contractor  23/5/18						Index ☑ → work spot → Sketch is not to scale Executive Engineer Executive Engineer T.Dasarahalli Sub-Division Bagalagunte, BBMP Bengaluru 23/5/18

M. A. R. 57 (Rule 116) **No. D**

Measurement Book

61918

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of n... of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions		Depth	Contents	Reference to last Measurement
			Length	Breadth			
1	2	3	4	5	6	7	8
	P. 3329						
	Audited and admitted for Rs. 199842=00						
	Passed by Cheque for Rs. 181087=00						
	(.....)	—					
	.....	—					
	by ad...	187955=00					
	Assistant Superintendent of Works						
	P.W.D. [illegible] Division						